UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 07/10/2008

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 07/10/2008

Thomas J. Perkowski, Esq., P.C. Soundview Plaza 1266 East Main Street Stamford, CT 06902

EXAMINER				
POINVIL., FRANTZY				
ART UNIT	PAPER NUMBER			
2602	•			

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/813,919	03/31/2004	Kathleen Tyson-Quah	126-001USANA0	5041

TITLE OF INVENTION: SYSTEM FOR REDUCING PAYMENTS RISK, LIQUIDITY RISK AND SYSTEMIC RISK ASSOCIATED WITH PAYMENTS-BASED TRANSACTIONS WHEREIN A FILTER PROCESS MODULE IN EACH PAYMENT BANK HOST APPLICATION IS INTEGRATED WITH PAYMENTS PROCESSING SUCH THAT PAYMENTS INSTRUCTIONS ARE FILTERED

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	10/10/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further of indicated unless correcte maintenance fee notificate	d below or directed oth	or transmitting the ISS og the Patent, advance of terwise in Block 1, by (	UE FEE and PUBLICATI orders and notification of n a) specifying a new corres	pondence address;	and/or (b) ind	icating a sepa	rate "FEE ADDRESS" for
		ock 1 for any change of address)	Feef	s) Transmittal. Thi	s certificate car	nnot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
	7590 07/10	/2008					
Soundview Plaza 1266 East Main S	Street		I her State addr trans	reby certify that the es Postal Service we essed to the Mail smitted to the USP	tificate of Mail is Fee(s) Trans vith sufficient p Stop ISSUE TO (571) 273-2	mittal is being ostage for firs FEE address 885, on the d	mission g deposited with the United at class mail in an envelope above, or being facsimile ate indicated below.
Stamford, CT 06	902						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY D	OCKET NO.	CONFIRMATION NO.
10/813,919	03/31/2004		Kathleen Tyson-Quah		126-001U		5041
PAYMENTS-BASED T	RANSACTIONS WH	EREIN A FILTER PR	S RISK, LIQUIDITY R OCESS MODULE IN E MENTS INSTRUCTIONS A	ACH PAYMENT			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE TOTA	L FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0		\$1020	10/10/2008
EXAMI	NER	ART UNIT	CLASS-SUBCLASS				
POINVIL, F	RANTZY	3692	705-034000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  Change of correspondence address (or Change of Correspondence Address form PTOSBI 22) attached.  The Address' indication (or "Fee Address" Indication form PTOSBI 47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		nge of Correspondence	2. For printing on the patter front page, list (1) the names of up to 3 registered pattent attorneys or agents OR, alternatively. (2) the name of a single firm (having as a member a 2 compared to 1) the compared of the com				
	ess an assignee is identi in 37 CFR 3.II. Comp		THE PATENT (print or typ data will appear on the p IT a substitute for filing an : (B) RESIDENCE: (CITY	atent. If an assign assignment. and STATE OR C	COUNTRY)		
Please check the appropri	ate assignee category or	categories (will not be p	rinted on the patent):	Individual 🚨 Co	orporation or ot	her private gro	oup entity Government
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies			b. Payment of Fee(s): (Plea  A check is enclosed.  Payment by credit can  The Director is hereby overpayment, to Depo	d. Form PTO-2038 authorized to char	is attached.	fee(s), any de	
	SMALL ENTITY statu	s. See 37 CFR 1.27.	b. Applicant is no long	ger claiming SMAI	L ENTITY sta	tus. Sec 37 Cl	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	l Publication Fee (if requeeords of the United Sta	ired) will not be accepte tes Patent and Trademarl	ed from anyone other than the Office.	he applicant; a regi	stered attorney	or agent; or th	e assignee or other party in
Authorized Signature				Date			
Typed or printed name				Registration N			
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC i3-1450.	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var- den, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and D'THIS ADDRESS	he public which minutes to com mments on the Trademark Off S. SEND TO: C	n is to file (and plete, includin amount of tir ice, U.S. Depa ommissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



Stamford, CT 06902

## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 07/10/2008

APPLICATION NO.	ATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/813,919	10/813,919 03/31/2004 Kathleen Tyson-Quah		126-001USANA0	5041
7590 07/10/2008		EXAMINER		
Thomas J. Perkowski, Esq., P.C.		POINVIL, FRANTZY		
Soundview Plaza			ART UNIT	PAPER NUMBER
1266 East Main Street			2602	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1136 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1136 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Notice of Allowability

Application No.	Applicant(s)
10/813,919	TYSON-QUAH, KATHLEEN
Examiner	Art Unit
Frants: Dained	2002

- The MALLING DATE or this communication appears on the MALLING DATE of the MALLING DA	MAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS This application is subject to withdrawal from issue at the initia
<ol> <li>This communication is responsive to the application as filed on 3/31.</li> </ol>	<u>/04</u> .
2. ☑ The allowed claim(s) is/are 2-4 and 9-12.	
Acknowledgment is made of a claim for foreign priority under 35 U	ceived.  seived in Application No  have been received in this national stage application from the  mmunication to file a reply complying with the requirements nis application.  ethe attached EXAMINER'S AMENDMENT or NOTICE OF
INFORMAL PATENT APPLICATION (PTO-152) which gives reason	• •
5. CORRECTED DRAWINGS (as "replacement sheets") must be subr	
(a) ☐ including changes required by the Notice of Draftsperson's Pate	ent Drawing Review ( PTO-948) attached
1) hereto or 2) to Paper No./Mail Date	
(b) ☐ including changes required by the attached Examiner's Amendr Paper No./Mail Date	
Identifying indicia such as the application number (see 37 CFR 1.84(c)) she each sheet. Replacement sheet(s) should be labeled as such in the header	
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIO attached Examiner's comment regarding REQUIREMENT FOR THE</li> </ol>	
Attachment(s) Ⅰ. ☑ Notice of References Cited (PTO-892)	5 Dilation of Informal Datast Application
_ , ,	5. Notice of Informal Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary (PTO-413), Paper No./Mail Date 7. ☐ Examiner's Amendment/Comment
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 9/13/04</li> </ol>	7. LI Examiner's Amendment/Comment
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>	8. X Examiner's Statement of Reasons for Allowance
•	9. ☐ Other

/Frantzy Poinvil/ Primary Examiner, Art Unit 3692

Application/Control Number: 10/813,919

Art Unit: 3692

#### DETAILED ACTION

#### Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance:

The prior art taken alone or in combination failed to teach or suggest the functions of :

"wherein each said Payment Bank Host Application includes a filter process module for

automated processing of said payments instructions based on (i) payments risk parameters and
(ii) the accounts of said Users such that payments instructions breaching said payments risk

parameters are rejected back to a payments processing queue for later re-evaluation, thereby

reducing payments risk, liquidity risk and systemic risk throughout said system;

wherein said Filter Process Module in each said Payment Bank Host Application is integrated

with payments processing such that payments instructions are filtered for compliance using

suspend payment instructions and said payments risk parameters" as recited in independent

claim 3.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Application/Control Number: 10/813,919 Page 3

Art Unit: 3692

#### Conclusion

Any inquiry concerning this communication or earlier communications from the
examiner should be directed to Frantzy Poinvil whose telephone number is (571) 272-6797. The
examiner can normally be reached on Monday-Thursday from 7:00AM to 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Abdi can be reached on (571) 272-6702. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Frantzy Poinvil/ Primary Examiner Art Unit 3692

FP May 30, 2008